

CLAIMS

What is claimed is:

1. An orthopaedic injection restrictor apparatus, comprising:
5 a nozzle including an elongated portion; and
an orthopaedic plug including a first portion releasably engaged with the
elongated portion of the nozzle and further including a plurality of flaps extending radially
outwardly from its first portion.
- 10 2. The apparatus of claim 1, wherein at least one of the flaps is resiliently
hinged to the first portion of the orthopaedic plug.
3. The apparatus of claim 1, wherein the elongated portion of the nozzle
defines a sleeve and the first portion of the orthopaedic plug extends into the sleeve.
- 15 4. The apparatus of claim 3, wherein the first portion of the orthopaedic
plug includes a boss positioned within the sleeve.
5. The apparatus of claim 1, further comprising a plurality of graduations
20 on the elongated portion of the nozzle.

6. The apparatus of claim 5, wherein the plurality of graduations extends linearly away from at least one of the flaps.

7. The apparatus of claim 1, wherein the elongated portion of the nozzle
5 includes a flexible portion.

8. The apparatus of claim 1, wherein the first portion of the orthopaedic plug defines a sleeve and the elongated portion of the nozzle extends into the sleeve.

10 9. The apparatus of claim 2, further comprising:
a plurality of graduations on the elongated portion of the nozzle;
wherein the elongated portion of the nozzle defines a sleeve, the first
portion of the orthopaedic plug extends into the sleeve, the plurality of graduations extends
linearly away from at least one of the flaps, and the elongated portion of the nozzle
15 includes a flexible portion.

10. The apparatus of claim 9, wherein the first portion of the orthopaedic plug includes a boss positioned within the sleeve.

11. The apparatus of claim 2, further comprising:

a plurality of graduations on the elongated portion of the nozzle;

wherein the first portion of the orthopaedic plug defines a sleeve and the

elongated portion of the nozzle extends into the sleeve, the plurality of graduations extends

5 linearly away from at least one of the flaps, and the elongated portion of the nozzle

includes a flexible portion.

12. An apparatus for restricting injection of a substance to a depth in a

cavity within a bone, comprising:

10 a means for injecting the substance into the cavity; and

a means, releasably engaged with the injecting means, for plugging the

cavity.

13. The apparatus of claim 12, wherein the injecting means and the

15 plugging means form a means for ejecting the plugging means from the injecting means

simultaneously with injecting the substance into the cavity.

14. The apparatus of claim 12, wherein the injecting means includes a

means for setting the depth.

15. A method for restricting injection of a substance into a cavity within a bone with a plug, the method comprising the steps of:

injecting the substance into the cavity; and

ejecting the plug into the cavity simultaneously with the injecting step.

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